

Amendments to the Claims:

This listing of claims will replace all prior listings of claims in the application.

Listing Of Claims:

- 1 (Currently Amended): An ophthalmologic image pickup system, comprising:
- an image pickup device having;
- an output unit for adding an image pickup device information to an image data of eye fundus which is picked up by the image pickup device, and outputting the image data to an image processing device; and
- the image processing device having;
- a determination unit for determining an image processing to be performed based on the image pickup device information added to the image data which is outputted from the output unit; and
- an image processing unit for performing the image processing on the image data[[,]] to which the image pickup device information is added, in accordance with a determination result of the determination unit,
- wherein the image processing device is connectable with a plurality of image pickup devices which pickup deferent image data to be performed different image processings,
- and
- wherein, in a case that the determination unit determines different image processing on each of image data picked up by the image pickup devices, the image processing unit performs different image processing corresponding to each image pickup device information.

- 2 (Previously Presented): An ophthalmologic image pickup system according to claim 1,

wherein the image pickup device information includes information indicating whether or not at least one of processing for vertically reversing the image data and processing for horizontally reversing the image data should be performed by the image processing unit.

3 (Previously Presented): An ophthalmologic image pickup system according to claim 1, wherein the image pickup device information includes information indicating whether or not the image data should be synthesized with an electronic aperture mask by the image processing unit.

4 (Previously Presented): An ophthalmologic image pickup system according to claim 1, wherein the determination unit determines the image processing to be performed in accordance with a processing table showing an image data processing method corresponding to the image pickup device information.

5 (Previously Presented): An ophthalmologic image pickup system according to claim 1, wherein the image pickup device information includes a kind of the image pickup device.

6-11 (Canceled):

12 (Previously Presented): An ophthalmologic image pickup system according to claim 1, wherein the image pickup device information includes information regarding an image pickup mode of one of a color image pickup mode, a Fluorescein fundus angiography mode, and an Indocyanine green angiography mode.

13 (Previously Presented): An ophthalmologic image pickup system according to claim 1, wherein the image processing unit performs at least one of conversion of the image data into a white-and-black image, γ characteristic adjustment thereof, and contrast processing thereof when

information regarding an image pickup mode is one of a Fluorescein fundus angiography mode and an Indocyanine green angiography mode.

14 (Canceled):

15 (Currently Amended): An image processing device of an ophthalmologic image pickup system, comprising:

a determination unit for determining an image processing to be performed based on an image pickup device information added to an image data of eye fundus which is picked up by an image pickup device and outputted from an output unit; and

an image processing unit for performing the image processing on the image data, to which the image pickup device information is added, in accordance with a determination result of the determination unit,

wherein the ophthalmologic image pickup system has an image pickup device that has the output unit for adding the image pickup device information to the image data of eye fundus which is picked up, and for outputting the image data to the image processing device,

wherein the image processing device is connectable with a plurality of image pickup devices which pickup deferent image data to be performed different image processings,
and

wherein, in a case that the determination unit determines different image processing on each of image data picked up by the image pickup devices, the image processing unit performs different image processing corresponding to each image pickup device information.

16 (Canceled):

17 (Currently Amended): An image pickup device of an ophthalmologic image pickup system, comprising:

an output unit for adding an image pickup device information to an image data of eye fundus which is picked up by the image pickup device, and for outputting the image data to an image processing apparatus;

the image processing device has;

a determination unit for determining an image processing to be performed based on the image pickup device information added to the image data which is outputted from the output unit; and

an image processing unit for performing the image processing on the image data, to which the image pickup device information is added, in accordance with a determination result of the determination unit,

wherein the image processing device is connectable with a plurality of image pickup devices which pickup deferent image data to be performed different image processings,
and

wherein, in a case that the determination unit determines different image processing on each of image data picked up by the image pickup devices, the image processing unit performs different image processing corresponding to each image pickup device information.

18-20 (Canceled):